Docket No. AMENDMENT TRANSMITTAL LETTER 49138(71417) Application No. Filing Date Examiner Art Unit 09/961,128-Conf. #4197 September 21, 2001 C. X. Qian 1636 Applicant(s): Kearney et al. Invention: ENDOTHELIAL CELL MITOGEN BIOASSAY TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present Rate **Total Claims** 19 19 Х Independent 2 2 = X Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): Extension for response within third month 510.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 510.00 x Small Entity Large Entity No additional fee is required for this amendment. × Please charge Deposit Account No. 04-1105 510.00 in the amount of \$ A duplicate copy of this sheet is enclosed. A check in the amount of \$ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: June 28, 2005 Kathryn A. Piffat, Ph.D. Attorney Reg. No.: 34,901 **EDWARDS & ANGELL, LLP** P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444 I hereby certify that this correspondence is being deposited with the U.S. Roytal Service as Express Mail, Airbill No. EV492343022US, in an envelope addressed to: MS Amendment, Commissioner for Patents, Fl.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: June 28, 2005 (Maggie C. Hamelin)



Attorney Docket No. 71417/49138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kearney et al.

Art Unit: 1636

U.S.S.N: 09/961,128

Examiner: Celine Qian

FILED: September 21, 2001

FOR: ENDOTHELIAL CELL MITOGEN BIOASSAY

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop: AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 and designated by the "Express Mail" mailing label No. EV492343022US on June 28, 2005.

Maggie Hamelin

Mail Stop: AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Please amend the above application as follows.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.